

THE following Returns of Births and Deaths registered in South Australia during the undermentioned period are published for general information.

Chief Secretary's Office, Adelaide, April 2nd, 1894.
J. H. GORDON, Chief Secretary.

Return of Births and Deaths registered in South Australia, exclusive of the Northern Territory, in the Month of February, 1889-94.

Years	1889.	1890.	1891.	1892.	1893.	Average of Five Years.	1894.												Total for 1894.
*Population, Feb. 1st	306,081	310,085	313,781	320,896	332,431		342,140												
Births.....	693	774	744	857	784	770	772												1,644
Rate per cent.	·226	·250	·237	·267	·236	—	·266												
<i>Deaths</i>							All Ages.	Under 1 year.	1 and under 5.	5 and under 20	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	†Coroners' Inquiries.	‡Uncertified causes of Death.		
All causes	324	243	296	352	309	305	310	89	30	32	43	39	63	14	—	29	15	745	
Rate per cent	·106	·078	·094	·110	·093	—	·091	—	—	—	—	—	—	—	—	—	—		
<i>Diseases—</i>																			
I. Specific Febrile or Zymotic ..	62	41	56	69	62	—	59	25	15	6	5	4	3	1	—	—	—		
II. Parasitic	1	—	1	3	—	—	—	—	—	—	—	—	—	—	—	—	—		
III. Dietic	10	4	6	3	4	—	3	2	—	1	—	—	—	—	—	—	—		
IV. Constitutional..	51	32	43	55	46	—	56	3	3	9	21	6	13	1	—	—	—		
V. Developmental..	23	23	34	21	38	—	31	11	—	—	—	—	12	8	—	—	—		
VI. Local	123	107	111	144	107	—	119	27	8	7	16	25	33	3	—	—	—		
VII. Violence	25	18	19	18	18	—	17	2	1	9	1	2	1	1	—	—	—		
VIII. Ill-defined and not specified causes	29	18	26	39	34	—	25	19	3	—	—	2	1	—	—	—	—		

* The numbers represent the population of South Australia proper, and are exclusive of that of the Northern Territory (European and Chinese), and also of the number of the aborigines.
 † Including inquests.
 ‡ Not certified by qualified practitioners.

Causes of Deaths registered in the Month of February, 1894.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			V.			Diseases of locomotive sys- tem	—	1
Measles	3	1	Premature birth	7	—	Diseases of integumentary system	—	1
Scarlet fever	—	1	Cyanosis	—	—	VII. (Accident.)		
Relapsing fever	—	—	Congenital defects	4	—	Fracture and contusion....	—	4
Influenza ..	—	1	Old age	—	20	Gunshot wound	—	—
Whooping-cough	2	7	VI.			Cut, stab	—	—
Diphtheria	1	9	Apoplexy	—	8	Burn and scald	—	2
Simple and ill-defined fever..	—	1	Epilepsy	—	2	Poison	—	—
Enteric fever	—	5	Convulsions	7	1	Drowning	—	4
Simple cholera	1	—	Other diseases of brain and nervous system	2	13	Suffocation	—	—
Diarrhœa, dysentery	18	7	Diseases of organs of special sense	—	—	Otherwise	2	1
Remittent fever	—	—	Diseases of circulatory sys- tem	1	19	(Homicide.)		
Venereal affections	—	—	Croup	—	1	Murder and manslaughter..	—	—
Erysipelas	—	—	Bronchitis	4	6	(Suicide.)		
Pyæmia and septicæmia	—	1	Pneumonia	—	5	Gunshot wound	—	1
Puerperal fever	—	1	Pleurisy	—	—	Cut, stab	—	1
Other zymotic diseases	—	—	Other diseases of respiratory system	2	7	Poison	—	1
II.			Dentition	2	—	Drowning	—	—
Thrush	—	—	Quinsy, sore throat	—	—	Hanging	—	1
Worms and other parasitical diseases	—	—	Enteritis	7	2	Otherwise	—	—
III.			Peritonitis	—	1	VIII.		
Privation—want of breast milk	2	1	Diseases of liver	—	7	Dropsy	—	—
Alcoholism	—	—	Other diseases of digestive system	2	4	Debility, atrophy, inanition	18	3
IV.			Diseases of lymphatic sys- tem and of ductless glands	—	3	Mortification	—	—
Rheumatic fever and rheuma- tism of heart	—	—	Diseases of urinary system	—	7	Tumor	—	1
Rheumatism	—	1	Diseases of generative sys- tem	—	1	Abscess	—	—
Gout	—	1	Accidents of childbirth....	—	3	Hæmorrhage	—	—
Cancer, malignant disease	—	10				Sudden, cause unascertained	—	—
Tabes mesenterica	1	—				Other ill-defined and not specified causes	1	2
Tubercular meningitis	1	2						
Phthisis	—	35						
Scrofula, tuberculosis	1	3						
Other constitutional diseases..	—	1						

Return of Births and Deaths registered in the City of Adelaide in the Month of February, 1889-94.

Years	1889.	1890.	1891.	1892.	1893.	Average of Five Years.	1894.											Total for 1894.
Population, Jan. 1st	36,400	37,189	37,727	38,240	39,073		39,749											
Births	72	82	65	103	97	84	93											188
Rate per cent.....	·198	·220	·172	·269	·248	—	·234											
<i>Deaths —</i>																		
All causes	58	55	59	83	73	66	All Ages.	Under 1 year.	1 and under 5.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	*Coroner's inquiries.	+Uncerti- fied causes of death.	130
Rate per cent	·159	·148	·156	·217	·186	—	·156	—	—	—	—	—	—	—	—	—	—	
<i>Diseases—</i>																		
I. Specific Febrile or Zymotic ..	6	9	10	11	11	—	8	2	2	1	3	—	—	—	—	—	—	
II. Parasitic	—	—	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	
III. Dietic	—	3	3	—	1	—	1	1	—	—	—	—	—	—	—	—	—	
IV. Constitutional..	15	9	13	19	17	—	19	2	—	3	7	3	4	—	—	—	—	
V. Developmental..	5	4	4	3	7	—	4	—	—	—	—	—	3	1	—	—	—	
VI. Local.....	20	23	19	34	23	—	24	3	—	1	7	8	5	—	—	—	—	
VII. Violence	6	5	6	4	8	—	1	—	—	—	—	1	—	—	—	—	—	
VIII. Ill-defined and not specified causes	6	2	4	10	6	—	5	4	—	—	—	—	1	—	—	—	—	

*Including inquests. +Not certified by qualified practitioners.

Causes of Deaths registered in the Month of February, 1894.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Scrofula, tuberculosis	1	1	Accidents of childbirth	—	1
Measles	—	—	Other constitutional diseases	—	—	Diseases of locomotive system	—	—
Scarlet fever	—	1				Diseases of integumentary system	—	—
Relapsing fever	—	—	V.					
Influenza	—	—	Premature birth	—	—	VII. (Accident.)		
Whooping-cough	1	—	Cyanosis	—	—	Fracture and contusion	—	—
Diphtheria	—	1	Congenital defects	—	—	Gunshot wound	—	—
Simple and ill-defined fever..	—	—	Old age	—	4	Cut, stab	—	—
Enteric fever	—	3				Burn and scald	—	—
Simple cholera	—	—	VI.			Poison	—	—
Diarrhoea, dysentery	1	1	Apoplexy	—	2	Drowning	—	—
Remittent fever	—	—	Epilepsy	—	—	Suffocation	—	—
Venereal affections	—	—	Convulsions	1	—	Otherwise	—	—
Erysipelas	—	—	Other diseases of brain and nervous system	1	2	(Homicide.)		
Pyæmia and septicæmia	—	—	Diseases of organs of special sense	—	—	Murder and manslaughter..	—	—
Puerperal fever	—	—	Diseases of circulatory system	1	4	(Suicide.)		
Other zymotic diseases	—	—	Croup	—	—	Gunshot wound	—	—
II.			Bronchitis	—	—	Cut, stab	—	1
Thrush	—	—	Pneumonia	—	—	Poison	—	—
Worms and other parasitical diseases	—	—	Pleurisy	—	—	Drowning	—	—
III.			Other diseases of respiratory system	—	2	Hanging	—	—
Privation—want of breast milk	1	—	Dentition	—	—	Otherwise	—	—
Alcoholism	—	—	Quinsy, sore throat	—	—			
IV.			Enteritis	—	—	VIII.		
Rheumatic fever and rheuma- tism of heart	—	—	Peritonitis	—	—	Dropsy	—	—
Rheumatism	—	1	Diseases of liver	—	3	Debility, atrophy, inanition	4	—
Gout	—	—	Other diseases of digestive system	—	3	Mortification	—	1
Cancer, malignant disease ..	—	4	Diseases of lymphatic sys- tem and of ductless glands	—	1	Tumor	—	—
Tabes mesenterica	—	—	Diseases of urinary system	—	2	Abscess	—	—
Tubercular meningitis	1	—	Diseases of generative system	—	1	Hæmorrhage	—	—
Phthisis	—	11				Sudden, cause unascertained	—	—
						Other ill-defined and not specified causes	—	—

Return of Births and Deaths registered in each Ward of the City of Adelaide, exclusive of Deaths in Public Institutions, of persons not usually resident in the city, in the Month of February, 1894.

	Total.	Hindmarsh.	Gawler.	Grey.	Young.	Robe.	MacDonnell.
Area in acres	3,632	573	659	552	718	480	650
Estimated population January 1st	39,749	6,283	6,946	8,265	9,626	3,713	4,916
Persons to an acre	10·9	10·9	10·5	14·7	13·4	7·7	7·6
Births	93	9	22	18	25	4	15
Male	40	3	10	8	13	1	5
Female	53	6	12	10	12	3	10
Deaths	49	9	7	7	14	7	5
Male	28	4	4	4	6	7	3
Female	21	5	3	3	8	—	2
CLASSES.							
I. Specific Febrile or Zymotic Diseases	5	—	—	1	2	—	2
II. Parasitic Diseases	—	—	—	—	—	—	—
III. Dietic Diseases	1	—	—	—	1	—	—
IV. Constitutional Diseases	16	—	1	4	5	4	2
V. Developmental Diseases	3	2	1	—	—	—	—
VI. Local Diseases	18	3	5	1	5	3	1
VII. Violence	1	—	—	1	—	—	—
VIII. Ill-defined and not specified causes	5	4	—	—	1	—	—
Percentage of Deaths to population of each Ward	·123	·143	·101	·085	·145	·189	·102

Causes of Deaths registered in the Month of February, 1894.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Phthisis	—	9	Accidents of childbirth	—	—
Measles	—	—	Scrofula, tuberculosis	1	—	Diseases of locomotive system	—	—
Scarlet fever	—	—	Other constitutional diseases.	—	—	Diseases of integumentary system	—	—
Relapsing fever	—	—						
Influenza	—	—	V.					
Whooping-cough	1	—	Premature birth	—	—			
Diphtheria	—	1	Cyanosis	—	—	VII.		
Simple and ill-defined fever ..	—	—	Congenital defects	—	—	(Accident.)		
Enteric fever	—	1	Old age	—	3	Fracture and contusion	—	—
Simple cholera	—	—				Gunshot wound	—	—
Diarrhoea, dysentery	1	1	VI.			Cut, stab	—	—
Remittent fever	—	—	Apoplexy	—	2	Burn and scald	—	—
Venereal affections	—	—	Epilepsy	—	—	Poison	—	—
Erysipelas	—	—	Convulsions	1	—	Drowning	—	—
Pyæmia and septicæmia	—	—	Other diseases of brain and nervous system	1	1	Suffocation	—	—
Puerperal fever	—	—	Diseases of organs of special sense	—	—	Otherwise	—	—
Other zymotic diseases	—	—	Diseases of circulatory system	1	4	(Homicide.)		
			Croup	—	—	Murder and manslaughter ..	—	—
II.			Bronchitis	—	—	(Suicide.)		
Thrush	—	—	Pneumonia ..	—	—	Gunshot wound	—	—
Worms and other parasitical diseases	—	—	Pleurisy	—	—	Cut, stab	—	1
			Other diseases of respiratory system	—	2	Poison	—	—
III.			Dentition	—	—	Drowning	—	—
Privation — Want of breast milk	1	—	Quinsy, sore throat ..	—	—	Hanging	—	—
Alcoholism	—	—	Enteritis	—	—	Otherwise	—	—
			Peritonitis	—	—			
IV.			Diseases of liver	—	2	VIII.		
Rheumatic fever and rheumatism of heart	—	—	Other diseases of digestive system	—	2	Dropsy	—	—
Rheumatism	—	1	Diseases of lymphatic system and of ductless glands	—	1	Debility, atrophy, inanition	4	—
Gout	—	—	Diseases of urinary system ..	—	—	Mortification	—	—
Cancer, malignant disease ..	—	4	Diseases of generative system	—	1	Tumor	—	1
Tabes mesenterica	—	—				Abscess	—	—
Tubercular meningitis	1	—				Hæmorrhage	—	—
						Sudden, cause unascertained.	—	—
						Other ill-defined and not specified causes	—	—

G. H. AYLIFFE, Registrar-General of Births and Deaths.

FEBRUARY, 1894.

The highest temperature in the shade at the Adelaide Observatory during the month was 101°·3 on the 4th; and the lowest, 49°·8, on the 19th. The mean temperature of the month was 70°·4.

The greatest range of the thermometer in one day, 38°·2, took place on the 4th, viz., from a maximum of 101°·3 to a minimum of 63°·1; the lowest range, 16°·2, on the 23rd.

The mean height of the barometer was 29·912 inches; the maximum, 30·207 inches, occurred on the 24th; and the minimum, 29·570 inches, on the 20th.

Observatory, Adelaide, March 3rd, 1894.

C. TODD, Observer.